

REFERENCES CITED

- Bartholomew, J.L. 2001. Fish disease risk assessment: whirling disease and Ceratomyxosis. 1999 Annual Report. Portland General Electric Company. Portland, Oregon.
- Brun, Christopher V. 1999. Bull trout life history, genetics and habitat needs on the Confederated Tribes of Warm Springs Reservation, Oregon. Prepared for the U. S. Dept. of Energy, Bonneville Power Administration, Project number 94-95.
- Brun, Christopher V, and R.D. Dodson. 2000. Bull trout distribution and abundance in the waters on and bordering the Warm Springs Reservation. Prepared for the U. S. Dept. of Energy, Bonneville Power Administration, Project number 9405400.
- Buchanan, D., M. Hanson, and R.M. Hooten. 1997. Status of Oregon's Bull Trout, distribution, life history, limiting factors, management considerations and status. Oregon Department of Fish and Wildlife, Portland, OR.
- Crow, J. F. and M. Kimura. 1970. An introduction to population genetics theory. Harper and Row, New York.
- Fies, T., B. Lewis, S. Marx, J. Fortune, M. Manion, and T. Shrader. 1996a. Upper Deschutes River subbasin fish management plan. Oregon Department of Fish and Wildlife, Bend, Oregon.
- Fies, T., M. Manion, B. Lewis, and S. Marx. 1996b. Metolius River subbasin fish management plan. Oregon Department of Fish and Wildlife, Bend, Oregon.
- Franklin, I. R. 1980. Evolutionary changes in small populations. Pages 135-149 in M. E. Soule and B. A. Wilcox, editors. Conservation biology: An evolutionary-ecological perspective. Sinauer Associates, Sunderland, Massachusetts.
- Goetz, F. 1989. Biology of the bull trout, *Salvelinus confluentus*, literature review. U.S. Forest Service, Willamette National Forest, Eugene, Oregon.

- Kostow, K. 1995. Biennial report on the status of wild fish in Oregon. Oregon Department of Fish and Wildlife, Portland, OR.
- Lande, R. 1995. Breeding plans for small populations, based on the dynamics of quantitative genetic variance. In *Population Management For Survival and Recovery*, eds. J.D. Ballou, M. Gilpin, and T.J. Foose, pp. 318-340. Columbia University Press, New York.
- Meffe, G.K. and C.R. Carroll. 1994. Principles of conservation biology. Sinauer Associates, Inc. Sunderland, Massachusetts.
- Nehlsen, W. 1995. Historic salmon and steelhead runs of the upper Deschutes River and their environments.
- Newton, J.A. and S. Pribyl. 1994. Bull trout population summary: Lower Deschutes River subbasin. Oregon Department of Fish and Wildlife, The Dalles, OR.
- (NPPC) Northwest Power Planning Council. 2001. Draft Deschutes River subbasin summary.
- (ODFW) Oregon Department of Fish and Wildlife. 1996. Deschutes basin fish management plan; Upper Deschutes and Metolius subbasins, Upper Deschutes Fish District.
- (ODFW) Oregon Department of Fish and Wildlife. 1997. Lower Deschutes River subbasin management plan, Mid-Columbia Fish District.
- Oregon. 1997. Oregon Plan for Salmon and Watersheds.
- (PGE) Portland General Electric. 1999. Final license application for the Pelton Round Butte Hydroelectric Project. December 1999.

- Ratliff, D.E. and P.J. Howell. 1992. The Status of Bull Trout Populations in Oregon. Pages 10-17 *in* Howell, P.J. and D.V. Buchanan, eds., Proceedings of the Gearhart Mountain bull trout workshop. Oregon Chapter of the American Fisheries Society, Corvallis, OR.
- Ratliff, D.E., S.L. Thiesfeld, W. G. Weber, A. M. Stuart, M. D. Riehle, and D.V. Buchanan. 1996. Distribution, life history, abundance, harvest, habitat, and limiting factors of bull trout in the Metolius River and Lake Billy Chinook, 1983 - 1994. Information Report 96-7. Oregon Department of Fish and Wildlife. Corvallis, Oregon.
- Riehle, M.D., and D. Nolte. 1992. Bull trout monitoring plan, Deschutes National Forest 1985-1992. Sisters Ranger District.
- Riehle, M.D., D. Wilcox, and C. Brun. 1997. An assessment of watershed condition and risk to bull trout in response to proposed timber harvest and salvage in the Metolius River basin. U.S. Forest Service Sisters Ranger District, Sisters, Oregon.
- Rieman, B.E. and F.W. Allendorf. 2001. Effective population size and genetic conservation criteria for bull trout. North American Journal of Fisheries Management. 21:756-764. American Fisheries Society.
- Rieman, B.E. and J.D. McIntyre. 1993. Demographic and habitat requirements for conservation of bull trout. U.S. Forest Service, Intermountain Research Station. General Technical Report INT-302.
- Soule, M. E. 1980. Thresholds for survival: maintaining fitness and evolutionary potential. Pages 151-170 in M. E. Soule and B. A. Wilcox, editors. Conservation biology: An evolutionary-ecological perspective. Sinauer and Associates, Sunderland, Massachusetts.
- Spruell, P. and F.W. Allendorf. 1997. Nuclear DNA analysis of Oregon bull trout. Final report to Oregon Department of Fish and Wildlife. Division of Biological Sciences, University of Montana, Missoula.

Stuart, A. M., S. L. Thiesfeld, T. K. Nelson, and T. M. Shrader. 1996. Crooked River basin plan. Second Draft. Oregon Department of Fish and Wildlife, Prineville, Oregon.

(USFS) U.S. Forest Service. 1995. Upper Deschutes wild and scenic river management plan and draft environmental impact statement. Deschutes National Forest, Bend, Oregon.

(USFS) U.S. Forest Service. 1996. Upper Deschutes wild and scenic river management plan and final environmental impact statement. Deschutes National Forest, Bend, Oregon.

(USFS) U. S. Forest Service and Bureau of Land Management. 1999. Joint aquatic and terrestrial programmatic biological assessment for Federal lands within the Deschutes basin for fiscal year 1999. Bureau of Land Management Prineville Office and U.S. Forest Service Deschutes and Ochoco National Forests.

Personal Communications

C. Brun, Confederated Tribes of the Warm Springs, pers. comm, 2002.

K. Kostow, Oregon Department of Fish and Wildlife, pers. comm., 2001

B. McRostie, Deschutes Valley Water District, pers. comm., 2002.

S. Pribyl, Oregon Department of Fish and Wildlife, pers. comm., November 2001.

In Literature

Brun, Christopher V. and R. D. Dodson, *in litt.* 2002. Bull trout distribution and abundance in the waters on and bordering the Warm Springs Reservation. Prepared for the U.S. Dept. of Energy, Bonneville Power Administration